



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Roger W. WHATMORE et al.

Group Art Unit: 1723

Application No.: 10/031,240

Filed: April 2, 2002

Docket No.: 111675

For: IMPROVEMENTS TO FILTERS

INFORMATION DISCLOSURE STATEMENT

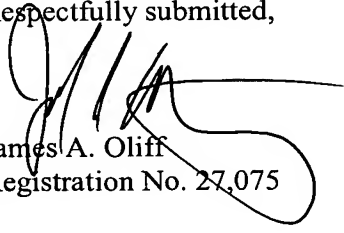
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

Respectfully submitted,

  
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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111675		APPLICATION NO. 10/031,240	
<div style="display: flex; align-items: center;"> <div>             INFORMATION DISCLOSURE STATEMENT              (Use several sheets if necessary)           </div> </div>				APPLICANT(S) Roger W. WHATMORE et al.			
				FILING DATE April 2, 2002		GROUP 1723	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	4,320,365	3/16/1982	BLACK et al.			
	2	5,587,620	12/24/1996	RUBY et al.			
	3	5,873,153	2/23/1999	RUBY et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	4	EP 0-771-070 A2	5/2/1997	EUROPE			
	5	EP 0-880-227 A2	11/25/1998	EUROPE			
	6	WO 98/15984	4/16/1998	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 27, 2003